SEQUENCE LISTING

<110> Nucleonics, Inc.
Pachuk, Catherine
Satishchandran, C.
Zurawksi, Vincent
Mintz, Liat

<120> Conserved HBV and HCV Sequences Useful for Gene Silencing

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<160> 76

<170> PatentIn version 3.2

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aaccggtgag tacaccggaa ttgccrggah gaccgggtcc tttcttggat daacccgctc 180

watgccygga vatttgggcg tgcccccgcr agacygctag ccgagtagyg ttgggtygcg 240

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<211> 51
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<212> DNA
<213> Artificial

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<210> 25
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<211> 101
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<400> 27
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<210> 49
<211> 51
<212> DNA
<213> Artificial

<220>
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<210> 50
<211> 21
<212> DNA
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<220>
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cgtctgcgag gcgagggagt t 21

<210> 51
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<220>
<223> eiRNA encoding sequence mapping to HBV-AYW coordinates 807-827 in GenBank accession # V01460

<400> 51
ttcttcttct aggggacctg c 21

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<220>
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aagccaccca aggcacagct t 21

<210> 53
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<220>
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<400> 53
caaggcacag cttggaggct t 21

<210> 54
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<220>
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<400> 54

ggattcagcg ccgacgggac g 21

<210> 55
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<210> 56
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<400> 56
cagtatggat cggcagagga g 21

<210> 57
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<220>
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<400> 57
tccacgcatg cgctgatggc c 21

<210> 58
<211> 21
<212> DNA
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<400> 58
tgcgtcagca aacacttggc a 21

<210> 59
<211> 21
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<400> 59
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<210> 62
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gcctcgcaga cgaaggtctc a 21

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<220>
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<400> 63
gctaaacact ccaggccaat a 21

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<220>
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<210> 65
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<213> Artificial

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tcttagccct agtcacggct a 21

<210> 67
<211> 21
<212> DNA
<213> Artificial

<220>
<223> siRNA encoding sequence mapping to X region of Hepatitis C Virus

<400> 67
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<210> 68
<211> 21
<212> DNA
<213> Artificial

<220>
<223> siRNA encoding sequence mapping to X region of Hepatitis C Virus

<400> 68
ctagtcacgg ctagctgtga a 21

<210> 69
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<212> DNA
<213> Artificial

<220>
<223> siRNA encoding sequence mapping to X region of Hepatitis C Virus

<400> 69
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<210> 70
<211> 21
<212> DNA
<213> Artificial

<220>
<223> siRNA encoding sequence mapping to X region of Hepatitis C Virus

<400> 70
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<210> 71
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<220>
<223> siRNA encoding sequence mapping to X region of Hepatitis C Virus

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<213> Artificial

<220>
<223> HCV5M-5.1 dsRNA

<400> 72
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<210> 73
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<220>
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<400> 73
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<210> 74
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<223> HCVXM-13 dsRNA

<400> 74
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<210> 75
<211> 26
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<220>
<223> HCVXM-34 dsRNA

<400> 75
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<210> 76
<211> 27
<212> DNA
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<220>
<223> HCVXM-35 dsRNA

<400> 76
tagtcacggc tagctgtgaa aggtccg 27